

ABSTRACT

A method and apparatus for establishing a secure tunnel through a proxy between a user device and a secure server on a network are described. The method comprises storing information retrievable by the proxy server, in the event of the user device sending a request to the proxy server to access the secure server during a current session with the proxy server. The information indicates that the user device wishes to access the secure server. Thereafter, the current session between the user device and the proxy server is terminated. A tunnel is set through the proxy server between the user device and the secure server (via a trusted domain proxy/firewall) in the event of the user device sending a further request to the proxy server to access the secure server.